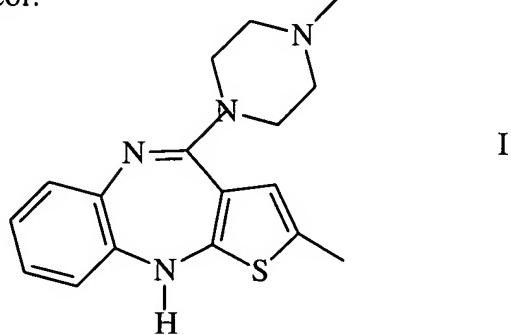


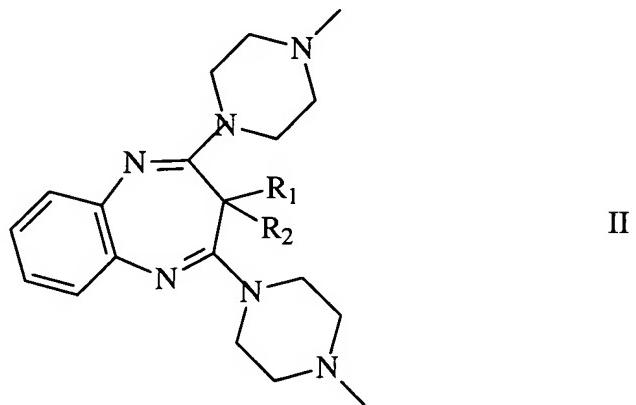
Listing of Claims:

1. (Currently Amended) Process for the manufacture of Olanzapine of the following formula I or a salt thereof:



I

by converting a compound of the following formula II or a salt thereof



II

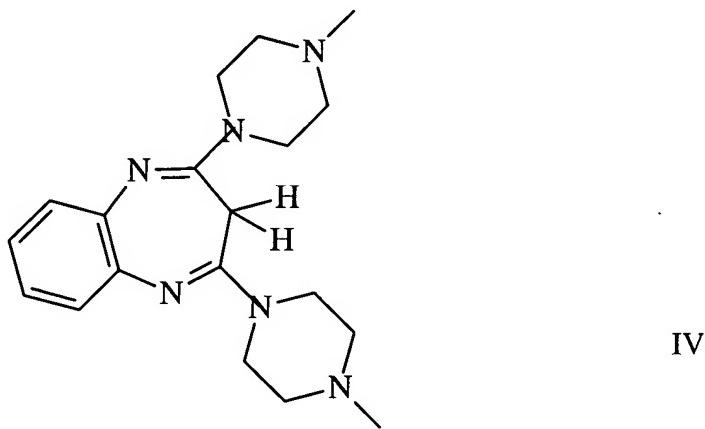
in which wherein

- (i) R1 R1 and R2 R2 together form =CH-CH₂-CH₃, or
- (ii) R1 R1 and R2 R2 are both H, or
- (iii) R1 R1 is H and R2 R2 is -CH(R₃)-CH₂-CH₃ -CH(R₃)-CH₂-CH₃, wherein R3 R3 is a leaving group that can be eliminated together with R1 R1 to result in R1 R1 and R2 R2 together forming =CH-CH₂-CH₃, to give Olanzapine or a salt thereof.

2. (Currently Amended) Process according to claim 1, in which wherein the leaving group

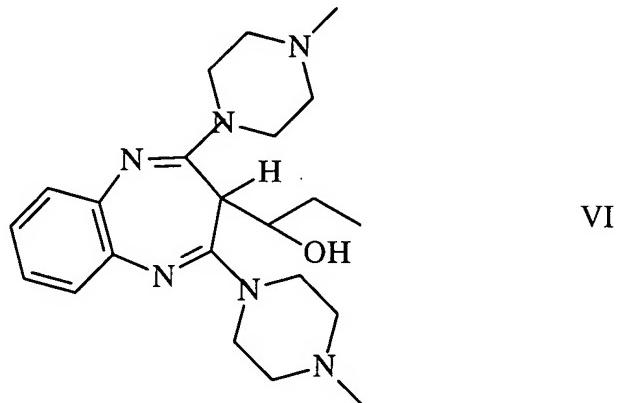
R3 R3 is -OR₄ -OR₄, R4 R4 is selected from the group consisting of H, acyl, and sulfonyl.

3. (Currently Amended) Process according to claim 2, ~~in which wherein~~ R4 R₄ is H.
4. (Currently Amended) Process according to claim 2, ~~in which wherein~~ R4 R₄ is selected from the group of acyl and sulfonyl and preferably is trifluoroacetyl or methane sulfonyl.
5. (Currently Amended) Process according to claim 1, ~~in which wherein~~ R1 R₁ and R₂ R₂ together form =CH-CH₂-CH₃ and the conversion is performed by reacting the compound of formula II with a source of sulfur.
6. (Cancelled)
7. (Currently Amended) The compound process according to claim 1+1, ~~which wherein the~~ compound of formula II is benzodiazepine of the following formula IV:



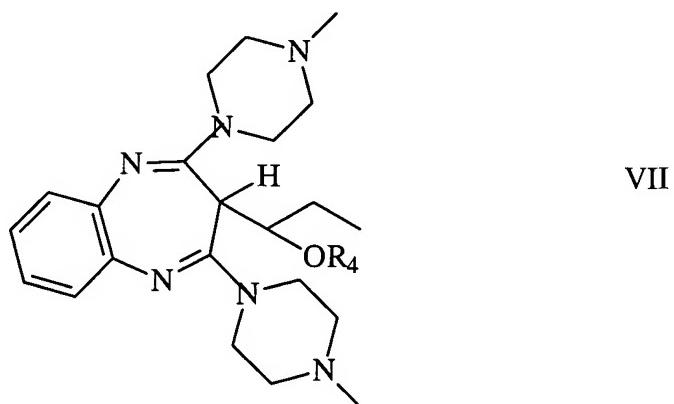
~~or salts thereof.~~

8. (Currently Amended) The compound process according to claim 14, which wherein the compound of formula II is benzodiazepine-propanol of the following formula VI:



~~or salts thereof.~~

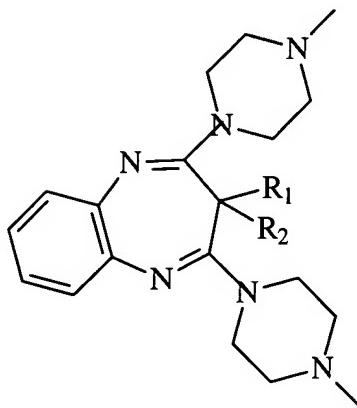
9. (Currently Amended) The compound process according to claim 14, which wherein the compound of formula II is benzodiazepine-ester of the following formula VII:



~~in which wherein R4 R₄ is selected from the group consisting of acyl and sulfonyl and preferably is trifluoroacetyl or methane sulfonyl, or salts thereof.~~

10. (Cancelled).

11. (Currently Amended) A compound of the following formula



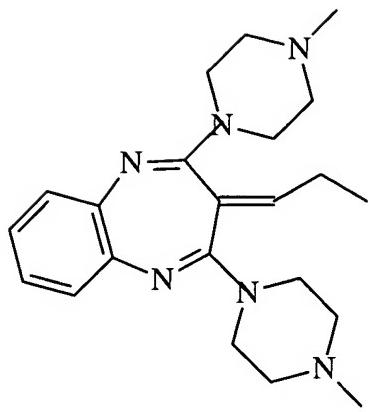
or salts thereof

in which wherein

- (i) R1 R₁ and R₂ R₂ together form =CH-CH₂-CH₃, or
- (ii) R1 R₁ and R₂ R₂ are both H, or
- (iii) R1 R₁ is H and R₂ R₂ is -CH(R₃)-CH₂-CH₃, wherein R₃ is -OR₄, R₄ R₃ is selected from the group consisting of hydrogen, acyl and sulfonyl and preferably is trifluoroacetyl or methane sulfonyl, or salts thereof.

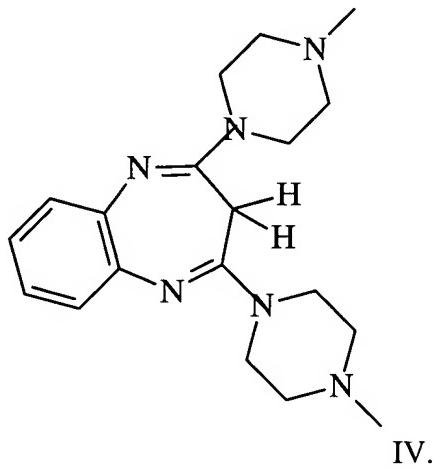
12. (New) The compound of claim 11 wherein R₁ is H and R₂ is -CH(R₃)-CH₂-CH₃, wherein R₄ is trifluoroacetyl or methane sulfonyl.

13. (New) The compound according to claim 11, which is a propylidene-benzodiazepine of the following formula III:



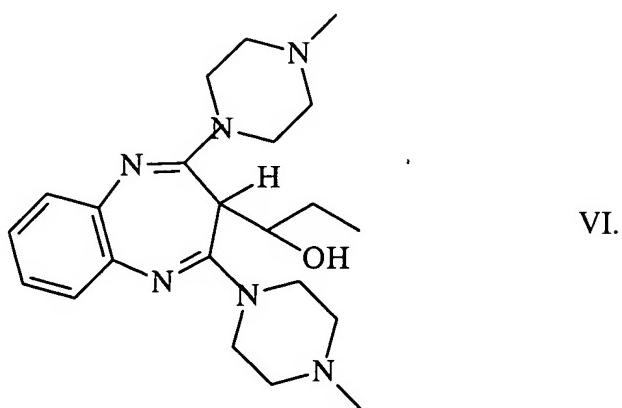
III.

14. (New) The compound according to claim 11, which is benzodiazepine of the following formula IV:



IV.

15. (New) The compound according to claim 11, which is benzodiazepine-propanol of the following formula VI:



VI.

16. (New) The process of claim 9 wherein R₄ is trifluoroacetyl or methane sulfonyl.